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PTO/SB/21 (02-04) (AW 02/2004)
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Total Number of Pages in This Submission 4 + 1 ref.

Application Number	10/677,582
Filing Date	10/2/2003
First Named Inventor	Thomas Powers
Art Unit	1714
Examiner Name	
Attorney Docket No.	DES-102US

ENCLOSURES *(Check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) ____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (**Appeal Notice, Brief, Reply Brief**)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below): PTO-1449

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Jonathan H. Spadt	*Registration No. (Attorney/Agent)*	45,122
Signature			
Date	03/25/2004		

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed name	Denise Morgan		
Signature		*Date*	3/25/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.**

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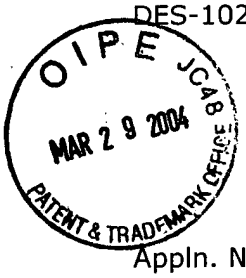
DES-102US PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:	10/677,582
Applicant:	Thomas Powers
Filed:	October 2, 2003
Title:	OXYGEN SCAVENGER FOR LOW MOISTURE ENVIRONMENT AND METHODS OF USING THE SAME
T.C./A.U.:	1714
Examiner:	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the listed foreign reference is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Jonathan H. Spadt, Reg. No. 45,122
Attorney for Applicant

JHS/dhm

Enclosures: PTO Form 1449
(1) References
Transmittal Form

Dated: March 25, 2004

☒ P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

☐ P.O. Box 1596
Wilmington, DE 19899
(302) 778-2500

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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March 25, 2004

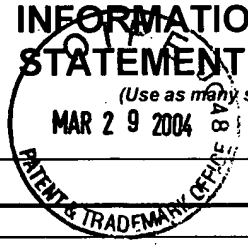
Denise Morgan

(AW 08/03)

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



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SHEET 1 of 1

Complete if Known	
Application Number	10/677,582
Filing Date	10/2/2003
First Named Inventor	Thomas Powers
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Examiner Name	
Attorney Docket No.	DES-102US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number: Number - Kind Code[2] (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,262,375	06/24/1997	McKedy et al.	Entire document
		US-5,641,088	06/24/1997	Berger	Entire document
		US-5,641,425	06/24/1997	McKedy et al.	Entire document
		US-5,667,863	09/16/1997	Cullen et al.	Entire document
		US-5,686,161	11/11/1997	Cullen et al.	Entire document
		US-5,746,937	05/05/1998	McKedy et al.	Entire document
		US-5,816,438	10/06/1998	Berger et al.	Entire document
		US-5,824,140	10/20/1998	Berger	Entire document
		US-5,833,784	11/10/1998	Berger	Entire document
		US-5,839,593	11/24/1998	McKedy et al.	Entire document
		US-5,879,490	03/09/1999	Berger	Entire document
		US-5,962,333	10/05/1999	Incorvia et al.	Entire document
		US-6,139,935	10/31/2000	Cullen et al.	Entire document
		US-6,156,231	12/05/2000	McKedy	Entire document
		US-6,209,289	04/03/2001	Cullen et al.	Entire document
		US-6,248,690	06/19/2001	McKedy	Entire document
		US-6,436,872	08/20/2002	McKedy	Entire document
		US-6,540,937	04/01/2003	Payne et al.	Entire document
		US-6,558,571	05/06/2003	Powers	Entire document
		US-6,571,942	06/03/2003	Riemenschneider , et al.	Entire document
		US-6,649,086	11/18/2003	Payne et al.	Entire document
		US-6,667,273	12/23/2003	Cullen et al.	Entire document
		US-20010023232	09/20/2001	McKedy	Entire document
		US-5,942,060	08/24/1999	Berger	Entire document
		US-5,503,662	04/02/1996	Berger	Entire document

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Country Code[3] - Number[4] - Kind Code[5] (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		EP 0 864 630 B1	09/16/1998	Mitsubishi Gas Chemical Company	Entire document	☐
						☐
						☐

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

[1]Applicant's unique citation designation number (optional).

[2]See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

[3]Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

[4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

[5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

[6]Applicant is to place a check mark here if English language translation is attached.

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